Transportation Committee
Meeting Minutes
Wednesday, November 16, 2011 – 8:15 A.M.
McHenry County Division of Transportation
Main Conference Room
Woodstock, Illinois 60098

Chairperson Anna May Miller
Vice-Chairperson Paula Yensen Scott Breeden
Diane Evertsen Virginia Peschke
Nick Provenzano Sandra Salgado

CALL TO ORDER

Vice-Chairperson Yensen called the meeting to order at 8:15 A.M.

MEMBERS IN ATTENDANCE

Paula Yensen, Diane Evertsen, Sandra Salgado, Scott Breeden and Nick Provenzano

MEMBERS NOT IN ATTENDANCE

Chairperson Miller and Virginia Peschke

Mr. Provenzano arrived at 8:28 A.M.

OTHER ATTENDEES

In attendance were: Ken Koehler, County Board Chairman; Peter Austin, County Administrator; Joseph Korpalski, Director of Transportation/County Engineer; Christina Webb, State's Attorney Office (SAO); Jeff Young, Division of Transportation, Assistant County Engineer; Wally Dittrich, Division of Transportation, Design Manager; Charlie Eldredge, McHenry County Economic Development Corporation (MCEDC); Bob Rollings, Bollinger Lach & Associates, Inc. (BLA); Tom Gill, Thomas Engineering Group; Bjorn Mattsson, resident; Mark Dammyer, Division of Transportation, Construction Manager; Cha Lee, Division of Transportation, Consultant Project/Design Engineer; Ed Markison, Division of Transportation, Assistant Maintenance Superintendent; Christopher Reinhard, Conrad Schultz, and Ronnie Hayhurst, Division of Transportation, Maintenance Staff; Chalen Daigle, Division of Transportation, Planning Liaison; Debra Kroll, Division of Transportation, Administrative Specialist.

PUBLIC COMMENT

None

APPROVAL OF MEETING MINUTES - November 2, 2011

On a motion by Ms. Evertsen, seconded by Mr. Breeden, the meeting minutes of November 2, 2011, were approved as presented.

A voice vote was taken with all members present voting "aye"; motion carried.

RESOLUTION APPROVING AN ENGINEERING SERVICES AGREEMENT AND APPROPRIATING FUNDS FOR THE NOE ROAD TOWNSHIP BRIDGE PROJECT

The McHenry County Division of Transportation (MCDOT) staff requests the approval of the resolutions approving a design engineering services agreement with Strand Associates, Inc. for the Township owned bridge and corresponding intergovernmental agreement (IGA) with the Illinois Department of Transportation (IDOT) for Noe Road Bridge over Rush Creek.

The MCDOT needed to facilitate the replacement of the Noe Road Bridge in Marengo Township, due to its Sufficiency Rating of 34.9 out of 100. The Phase I Project Development Report (PDR) is expected to be approved by IDOT in December 2011. As the consultant, Strand Associates, Inc., has processed the Phase I engineering on this project satisfactorily, MCDOT staff recommends continuing with them for the next phase of the project per the Consultant Selection Policy. The Phase II design engineering services agreement has been negotiated by MCDOT

staff and has been reviewed and approved by the IDOT. The Phase I selection of Strand Associates, Inc. was approved by the Transportation Committee on June 6, 2007.

Noe Road Bridge was closed in March 2009 due to beam failure. The MCDOT saw the opportunity to realign the road around Rush Creek, thereby not having to adversely impact Rush Creek and its associated wetlands. This stream is a Class A stream due to its water quality and high quality fish habitat. The preferred alternative was pursued with the Federal Highway Authority (FHWA). They approved to fund the bridge removal and road realignment alternative with Highway Bridge Program (HBP) funds in February 2011.

This project meets the requirements of the Federal Highway Bridge Program (HBP) which will fund the project 80% for Phase II preliminary design engineering of this project. The agreement identifies that the County will be reimbursed \$121,619.000 for the Phase II engineering design services agreement for the HBP eligible portion. Further funding for Phase III construction will require additional agreements if funding is available. The County's local match obligation for Phase II is \$30,405.00.

A motion was made by Ms. Salgado, seconded by Mr. Breeden, to approve the resolutions approving an engineering services agreement and an IGA with the State of Illinois and appropriating funds for the Noe Road Township Bridge project were approved with a recommendation to the County Board.

A roll call vote was taken with all members present voting "yes"; motion carried.

RESOLUTION ADOPTING MCHENRY COUNTY SNOW & ICE CONTROL POLICY

The McHenry County Division of Transportation (MCDOT) staff requests the approval of the resolution adopting the 2011 - 2012 McHenry County Snow and Ice Control Policy for FY 2012.

One of the primary functions of the MCDOT is to provide for the efficient removal of snow and ice on the County highway system during the winter months. Snow and ice removal is considered emergency work in that, highways must be cleared any time of the day or night to provide for the safe transportation of people and goods, especially emergency services such as police, fire, and rescue operations.

In order to effectively administer and manage the snow and ice removal operations of the County highways, a formal policy has been developed to define the service level to be provided for the motoring public on the County highway system and to guide the MCDOT staff in performing snow and ice removal operations.

This is an annual program and an update of the current policy. The only updates to the policy in 2011 were new maps. This policy has been reviewed and approved by the State's Attorney Office (SAO).

A motion was made by Ms. Salgado, seconded by Ms. Evertsen, to approve the resolution adopting the McHenry County Snow & Ice Control Policy and was approved with a recommendation to the County Board.

A roll call vote was taken with all members present voting "yes"; motion carried.

RESOLUTION APPROPRIATING FUNDS FOR ICE CONTROL MAINTENANCE MATERIALS

The McHenry County Division of Transportation (MCDOT) staff requests the approval of the resolution appropriating funds for FY 2012 ice control materials.

As an annual expense, the necessary materials are salt, calcium chloride and a natural deicing product. The materials are being purchased either through the Illinois Department of Central Management Services (CMS) or the County's own bid process, administered by the Purchasing Department. Traditionally, MCDOT purchases approximately 10,000 tons of salt, 10,000 gallons calcium chloride, and 40,000 gallons of natural organic deicing product. Treated salt will be used for the fourth year at the MCDOT at the same cost as last season. The natural organic deicing product came in at a reduced cost compared to last season.

The treated salt will be provided by North American Salt Company of Overland Park, Kansas at \$75.40/ton (same as last year). The MCDOT must purchase 10,000 tons of salt, but can purchase up to 12,000 tons.

The calcium chloride will be provided again by SICALCO Ltd of Hinsdale, Illinois and will be \$0.56 per/gal, the same as last year. The Ice Bite (natural deicing) will be from Univar USA, Inc. of Saint Paul, Minnesota and will be \$1.05 per gal. This is 10 cents less than last season. The liquid quantities will be similar to last year's 200,000 gallon total, which is enhanced brine, our blended Supermix product. However, we hope that the use of liquids increases to reduce our reliance on rock salt.

The budgeted amount for FY 2012 is \$1,200,000.00 from Motor Fuel Tax (MFT) fund, however bids came in at \$958,180.00.

A motion was made by Ms. Evertsen, seconded by Ms. Salgado, to approve the resolution appropriating funds for ice control maintenance materials was approved with a recommendation to the County Board.

A roll call vote was taken with all members present voting "yes"; motion carried.

RESOLUTION APPROVING AN INTERGOVERNMENTAL AGREEMENT WITH THE STATE OF ILLINOIS AND APPROPRIATING FUNDS FOR THE MODERNIZATION AND MAINTENANCE OF TRAFFIC SIGNALS FOR VARIOUS COUNTY/STATE ROUTE INTERSECTIONS

The McHenry County Division of Transportation (MCDOT) staff requests approval of the resolution approving an intergovernmental agreement (IGA) with the State of Illinois for improvements to the traffic signals at various intersections where County routes intersect with State routes.

The Illinois Department of Transportation (IDOT) has prepared plans to modernize the existing traffic signals at 43 intersections across McHenry County. There are seven (7) locations where the County has jurisdiction on at least one (1) of the legs of the intersection. Per the standard IDOT cost participation agreements, the State requests reimbursement from the local agencies having jurisdiction of the local legs. The improvements consist of converting the signal lenses to Light Emitting Diode (LED), installing pedestrian countdown signals where applicable and uninterruptable power supplies (UPS).

The following County intersections are included in this project: U.S. Route 14 @ Cary/Algonquin Road; Illinois Route 176 @ River Road; Illinois Route 176 @ Roberts Road; County Line Road @ Haegers Bend Road; U.S. Route 12 @ Winn Road/Spring Grove Road; Illinois Route 23 @ Coral Road and Illinois Route 120 @ Chapel Hill Road. As such, the County's cost responsibility is up to 5% (1/2 of the local match) of the overall cost of the intersections that have County roadways.

The cost to the MCDOT is \$210.00 for engineering and \$8,185.00 for construction for a total of \$8,395.00. This agreement has been reviewed and approved by the McHenry County State's Attorney Office (SAO).

A motion was made by Ms. Salgado, seconded by Mr. Breeden, to approve the resolution approving an IGA with the State of Illinois and appropriating funds for the modernization and maintenance of traffic signals for various County/State route intersections was approved with a recommendation to the County Board.

A roll call vote was taken with all members present voting "yes"; motion carried.

RESOLUTION APPROPRIATING MOTOR FUEL TAX FUNDS UNDER THE ILLINOIS HIGHWAY CODE IN COMPLIANCE WITH THE ILLINOIS DEPARTMENT OF TRANSPORTATION

The McHenry County Division of Transportation (MCDOT) staff requests approval of the resolution appropriating Motor Fuel Tax funds under the Illinois Highway Code in compliance with the Illinois Department of Transportation (IDOT).

IDOT had not performed an annual audit of the Motor Fuel Tax (MFT) funds that are allotted to McHenry County in over ten (10) years. The audit letter received from IDOT requested documentation on 166 projects dating back to 1991. The MCDOT in working with the County Clerk, were able to reproduce documents requested by IDOT.

The resolution is one of the final documents required by IDOT regarding the authorization of the County for the expenditure of MFT funds on various projects. The projects listed have already been approved by the County Board

through previous resolutions and this resolution is to reaffirm the expenditure of MFT funds. The MFT funds listed have already been expended in compliance with IDOT MFT procedures.

On a motion by Ms. Evertsen, seconded by Mr. Breeden, to approve the resolution appropriating MFT funds under the Illinois Highway Code in compliance with the Illinois Department of Transportation audit was approved with a recommendation to the County Board.

Mr. Provenzano arrived at 8:28 A.M.

A roll call vote was taken with all members present voting "yes"; motion carried.

PROJECT STATUS REPORT

McHenry County Division of Transportation staff updated the Committee on the following projects:

Rakow Road

• All traffic will be redirected onto the new pavement next week. Work continues on the storm sewers, the pedestrian bridge and the noise abatement wall at Ackman Road and Randall Road.

MCDOT staff noted that four (4) out of six (6) bridges have been completed.

Dunham Road Bridge

• The bridge completion has been delayed until next year, due to utility issues.

Blivin Street Bridge

 The project is ongoing. The north half of the bridge has been completed, with work continuing on the south half.

OLD / NEW BUSINESS

Old Business

None

New Business

New Staff

- MCDOT staff stated that the County Board Five-Year Highway Improvement Program (HIP) Workshops
 were well attended and that comments received at these workshops will be compiled by MCDOT and
 presented to the Committee, with revisions to the draft program, for their consideration at a future date.
- The MCDOT welcomed Mr. Christopher (Chris) Reinhard to their staff as one of the newest Maintenance employees. Chris has been assigned to the MCDOT's Road section where he will assist in the day to day operations of road maintenance. Mr. Reinhard comes to us with over seven (7) years of snow plowing and road maintenance experience, working previously for the Village of Fox River Grove and the Village of Barrington. Chris is a lifelong resident of McHenry County, having been born and raised in the McHenry area. Chris and his wife, Mandy, reside in the McHenry area. Chris is an avid Milwaukee Brewer's baseball fan. Chris spends his free time during the summer months coaching little league baseball.
- The MCDOT welcomed Mr. Conrad Schultz to their staff as one of the newest Maintenance employees. Conrad has been assigned to the MCDOT's Vegetation section where he will assist in the day to day operations. Conrad previously taught heavy equipment operations at the high school level and most recently worked at McGrath auto group as a technician. He is a lifelong resident of McHenry County, currently residing in the Union area. Conrad has been married to his wife Sandra for twenty-three years and they have two teenage daughters. He enjoys spending his free time supporting his girls sporting activities and working on his small hobby farm.
- The MCDOT welcomed Mr. Ronnie Hayhurst to their staff as the newest Maintenance employee. Mr. Hayhurst has been assigned to MCDOT's Shop section where he will assist in the day to day operations.

Mr. Hayhurst brings with him the knowledge he learned while owning and running his own repair shop, he is also certified in brakes, air conditioning, electrical, fleet maintenance and training certificates through International Trucks while working for Chicago International Trucks in Huntley and Grayslake. Mr. Hayhurst is a *Do It Yourself* (DIY) network fan and also enjoys water sports, especially boating and snorkeling. He has two grandsons that he loves to spend time with. Mr. Hayhurst is a resident of McHenry County and is currently residing in Wonder Lake.

MEMBER COMMENTS

- Ms. Evertsen inquired if MCDOT staff had received an e-mail regarding a new laser cutting pavement technique. This perhaps is a new concept and MCDOT staff stated that they will research this technique.
- Mr. Provenzano advised that several months ago, the Legislative Committee discussed the non-dedicated road issues. There was also some discussion with Chairman Heisler about creating a task force or subcommittee who will act as a liaison, in an effort to bring these roads into the fold. Mr. Provenzano has received feedback from concerned residents and believes that the Transportation Committee should participate by becoming a part of the whole component, stating that different committee structures are affected and involved.

Mr. Breeden stated that this issue has been discussed many times before and that this Committee has had some decision making processes that are in place and the people who are affected realize what they need to do in order to be brought into the fold. He does not feel the need for this issue to be readdressed.

Chairman Koehler advised that a he was at a meeting held this past week pertaining to the next steps of involvement that included Peter Austin and the State's Attorney Office (SAO). A meeting will be scheduled with Mr. Robert Miller, Algonquin Township Road Commissioner, to obtain a better perspective regarding limitations, as to what the Townships can and cannot put into action. From that point, it will need to be brought to the Legislative Committee who will then make a decision regarding the current situation.

Ms. Salgado stated that this issue has been addressed and explained to all involved factions that the County could not resolve this issue and that the Coalition would have to take this matter to the State level.

Some Committee members felt that the County should act as a catalyst in assisting these stakeholders if only, to help direct them on the right course.

NEXT MEETING DATE & LOCATION

Transportation Committee meeting on Wednesday, December 7, 2011 at 8:15 - McHenry County Division of Transportation

ADJOURNMENT

On a motion by Ms. Salgado, seconded by Mr. Breeden, the meeting adjourned at 8:50 A.M.

A voice vote was taken with all members present voting "aye"; motion carried.